## NOVEL MOLECULES OF THE TANGO-93-RELATED PROTEIN FAMILY AND USES THEREOF

## Abstract of the Disclosure

Novel TANGO-93 polypeptides, proteins, and nucleic acid molecules are

disclosed. In addition to isolated, full-length TANGO-93 proteins, the invention further provides isolated TANGO-93 fusion proteins, antigenic peptides and anti-TANGO-93 antibodies. The invention also provides TANGO-93 nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a TANGO-93 gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.